

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,289,988 B2  
APPLICATION NO. : 10/614060  
DATED : October 30, 2007  
INVENTOR(S) : Anish Pulikottil Joseph

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 15, line 16, in Claim 1, delete “xi creating” and insert -- xi. creating --, therefor.

In column 15, line 19, in Claim 1, delete “xii outputting” and insert -- xii. outputting --, therefor.

In column 16, line 25, in Claim 7, delete “i an” and insert -- i. an --, therefor.

In column 17, line 18, in Claim 14, after “method” delete “a” and insert -- as --, therefor.

Signed and Sealed this

Twenty-second Day of September, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*